AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID COD	1. CONTRACT IO CODE	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHAS	E REO NO	E PROJECT N	1 2 0. (If applicable)
0001	30 JUL 1998	4. HEGOISTHONN ONCHAS	T UNUTAGE REG. NO. 5. PKI		o. (ij appucabie)
6. ISSUED BY CODE	N00173	7. ADMINISTERED BY (If other than Item 6) CODE			
CONTRACTING OFFICER					
NAVAL RESEARCH LABORATORY					
ATTN: CODE 3220.HA					
4555 OVERLOOK AVENUE SW,					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country,	State and ZIP Code)	<u> </u>	(V) 9A. AMENDMENT	OF SOLICITATION N	0.
TO ALL OFFERORS			N00173-98-R-HA04 9B. DATED (SEE ITEM 11) 17 JUL 1998		
			NO.	ON OF CONTRACT/OF	RDER
PARTITY CODE			10B. DATED (SEE ITEM 13)		
CODE 11 Ti	FACILITY CODE IS ITEM ONLY APPLIES T	O AMENDMENTS OF SOL	ICITATIONS		<u> </u>
				X is extended,	
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers tended.			Ŀ	is extended,	is not ex-
OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJ provided each telegram or letter makes reference to the solicitation and this 12. ACCOUNTING AND APPROPRIATION DATA (If required)			Cilange all Uliei alleady Subilitie	зи, зисн спануе тау	ue made by telegram or
	TEM APPLIES ONLY TO M			•	
	DIFIES THE CONTRACT/OF				
(/) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Sp. Tract order No. In Item 10A.	ecify authority) THE CHANGES	S SET FORTH IN ITEM 14 ARE !	MADE IN THE CON-		
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFI appropriation date, etc.) SET FORTH IN ITEM 14, PUI			nges in paying office,		
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO	PURSUANT TO AUTHORITY OF:				
D. OTHER (Specify type of modification and author	ity)				
E. IMPORTANT: Contractor is not,	is required to sign this docur	nent and return	2 copies to	o the issuing office	<u> </u>
4. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized	by UCF section headings,	including solicitation/contr	act subject matter where	feasible.)	
(SEE PAGE 2)					
Except as provided herein, all terms and conditions of the document reference	ed in Item 9A or 10A, as heret ofore cl	nanged, remains unchanged and in fu	III force		
nd effect. ISA. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF	F CONTRACTING OFFICER (1	Type or print)	
ISB. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF BY	AMERICA		16C.DATE SIGNED
(Signature of person authorized to sign)			ure of Contracting Office	er)	

SOLICITATION NO. N00173-98-R-HA04 AMENDMENT NO. 0001 PAGE 2 OF 2

This amendment is being issued to answer questions that were submitted by prospective offerors. The closing date for the receipt of proposal shall be revised as stated bellow.

1. QUESTION #1: What is the dimension of the chamber?

• ANSWER: The chamber dimensions shall be determined by the vendor in order to meet all the specifications outlined in the statement of work (SOW). The final dimensions of the sample and detector stage will depend on the particular dimensions in the sample and detector stage to be used by the vendor. Dictating a priori the chamber dimensions may have restricted in the flexibility of the vendor in addressing the specifications in the SOW. As described in the SOW associated drawing, the chamber is roughly 22" long, 22" high, and 8-10" wide. The only critical dimension is the height of the incident ray port from the floor (the x-ray beam is 43" from the floor).

2. QUESTION #2: Is bracing used? If so, where?

 ANSWER: External bracing is used if the vendor deems it necessary to mechanically support the chamber by the stand. Internal bracing is used to insure that the detector and sample arms are free of significant vibrations.

3. QUESTION #3: What is the angle of the 6" CFF evaporation port?

- ANSWER: The CFF evaporation port is angled at 45 degrees.
- 4. The closing date of the solicitation is revised as follows:

FROM: 03 AUG 1998, 4:00 EST TO: 10 AUG 1998, 4:00 EST